60246-116

**AMENDMENT**

**IN THE CLAIMS:**

1. (CURRENTLY AMENDED) A method for making a film for use with a heat transfer component comprising the steps of:

applying a plurality of polar particulates to a surface of a heated film; ~~wherein said plurality of polar particulates is one of alumina, zirconia, wollastonite, and talc;~~

then ~~adhering said~~embedding the plurality of polar particulates ~~to said~~into the surface of ~~said~~ the heated film with a roller; ~~and~~

regulating a temperature of the roller to regulate a temperature of the film; and

then adding ~~said~~the film to ~~said~~the heat transfer component.

2. (CURRENTLY AMENDED) The method as recited in claim 1 wherein ~~said~~the film is thermoplastic.

3. (CURRENTLY AMENDED) The method as recited in claim ~~21~~ further comprising the ~~steps~~step of: ~~heating said film before the step of applying said plurality of polar particulates; and~~ cooling ~~said~~the film after the step of ~~adhering said plurality of polar particulates~~regulating the temperature of the roller.

4. (CANCELLED)

5. (CURRENTLY AMENDED) The method as recited in claim 1 further including the step of applying an adhesive substance to ~~said~~the surface of ~~said~~the film, ~~and~~ wherein the step of ~~adhering~~ ~~said~~embedding the plurality of polar particulates comprises pressing ~~said~~the plurality of polar particulates into ~~said~~the adhesive substance with the roller.

6. (CANCELLED)

7. (CURRENTLY AMENDED) The method as recited in claim 1 further comprising the step of coating an outer surface of ~~said~~the plurality of polar particulates with a coating.

8-21. (CANCELLED)

22. (CURRENTLY AMENDED) The method as recited in claim 1 wherein ~~saidthe~~ film is one of polyolefin, polyester, polyetherketon, polyetheretherketone, polysulfone, polyethersulfone, polytetrafluoroethylene and fluorinatedhydrocarbon.

23-24. (CANCELLED)

25. (CURRENTLY AMENDED) The method as recited in claim 1 wherein ~~saidthe~~ plurality of polar particulates is a germicide.

26. (CURRENTLY AMENDED) The method as recited in claim 1 further including the step of employing ~~saidthe~~ plurality of polar particles to increase a surface energy of ~~saidthe~~ film.

27. (CURRENTLY AMENDED) A method for making a film for use with a heat transfer component comprising the steps of:

coating an outer surface of a plurality of polar particulates with maleic anhydride;

applying ~~athe~~ plurality of polar particulates to ~~a first surface of athe~~ film;

adhering ~~saidthe~~ plurality of polar particulates to ~~said first surface of saidthe~~ film; and

adding ~~saidthe~~ film to ~~saidthe~~ heat transfer component~~, and~~

~~coating an outer surface of said plurality of polar particulates with maleic anhydride~~.

28. (CANCELLED)

29. (CURRENTLY AMENDED) The method as recited in claim 1[[,]] wherein ~~saidthe~~ plurality of polar particulates are alumina.

30. (CURRENTLY AMENDED) ~~A method for making a film for use with a heat transfer component comprising the steps of:~~

~~applying a plurality of polar particulates to a surface of the film, wherein the plurality of polar particulates are zirconia;~~

~~then adhering the plurality of polar particulates to the surface of the film; and~~

~~then adding the film to the heat transfer component~~~~The method as recited in claim 1, wherein said plurality of polar particulates are zironia.~~

31. (CURRENTLY AMENDED) The method as recited in claim 1[[,]] wherein ~~said~~the plurality of polar particulates are wollastonite.

32. (CURRENTLY AMENDED) The method as recited in claim 1[[,]] wherein ~~said~~the plurality of polar particulates are talc.

33. (CURRENTLY AMENDED) The method as recited in claim 1 further including the step of using ~~said~~the heat transfer component to exchange heat between a first fluid and a second fluid.

34. (CURRENTLY AMENDED) The method as recited in claim 33 wherein the step of using ~~said~~the heat transfer component forms a liquid condensate.

35. (CURRENTLY AMENDED) The method as recited in claim 1 wherein ~~said~~the heat transfer component is a condensing heat exchanger.

36. (NEW) The method as recited in claim 1 wherein the plurality of particulates are titanium dioxide.

37. (NEW) The method as recited in claim 1 wherein the plurality of particles are silica.

38. (NEW) The method as recited in claim 1 further including the step of extruding the heated film.

39. (NEW) The method as recited in claim 1 further including the step of retaining the film against the roller.

40. (NEW) The method as recited in claim 7 wherein the film is made of polyester and the coating in maleic anhydride.